

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claims 1-27 (canceled)

1 28. (New) A cross-arm for a utility pole for use in low to medium voltage
2 electricity distribution and transmission, the cross-arm being metallic and coated with
3 an insulatory coating.

1 29. (New) A cross-arm according to claim 28, wherein the cross-arm is
2 formed as a hollow steel section.

1 30. (New) A cross-arm according to claim 28, wherein the coating is a
2 polymeric material.

1 31. (New) A cross-arm according to claim 30, wherein the coating is applied
2 by an electrolytic powder coating process, using a powder of the polymeric material.

1 32. (New) A cross-arm according to claim 30, wherein the polymeric material
2 is nylon.

1 33. (New) A cross-arm according to claim 30, wherein the polymeric material
2 is thermoplastic.

1 34. (New) A cross-arm according to claim 30, wherein the polymeric material
2 is an epoxy.

1 35. (New) A cross-arm assembly comprising a cross-arm, said cross-arm
2 being metallic and coated with an insulatory material, and a fastening system
3 operative to fasten the cross-arm to a utility pole.

1 36. (New) A cross-arm assembly according to claim 35, wherein the fastening
2 system comprises clamping means that is securable to one of either the pole or the
3 cross-arm, the clamping means being operative to extend about the other of the pole
4 or cross-arm to which it is secured and apply a clamping force to that member so as to
5 fasten the cross-arm and pole together.

1 37. (New) A cross-arm assembly according to claim 35, wherein the fastening
2 system includes a seat which locates under the cross-arm and which is securable to the
3 utility pole.

1 38. (New) A cross-arm assembly according to claim 37, wherein the seat is
2 formed from a metal section coated with an insulatory coating.

1 39. (New) A cross-arm assembly according claim 35, further comprising an
2 extension arm which extends upwardly from the cross-arm.

1 40. (New) A cross-arm assembly according to claim 39, wherein the extension
2 arm is metallic and coated with an insulatory coating.

1 41. (New) A cross-arm assembly according to claim 40, wherein the extension
2 arm is formed as a hollow steel section and incorporates a coupling at its upper end
3 operative to receive an electricity distribution wire and a second coupling at its lower
4 end which is operative to be connected to the cross-arm.

1 42. (New) A cross-arm assembly according to claim 35, further comprising an
2 insulating medium which locates between the pole and the cross-arm so as to provide
3 an insulation barrier between the pole and cross-arm.

1 43. (New) A fastening system for fastening a cross-arm to a utility pole, the
2 fastening system comprising clamping means that is securable to one of either the
3 pole or the cross-arm, the clamping means being operative to extend about the other
4 of the pole or cross-arm to which it is secured and apply a clamping force to that
5 member so as to fasten the cross-arm and pole together.

1 44. (New) A fastening system according to claim 43, wherein the clamping
2 means is in the form of a saddle which incorporates end portions securable to either
3 the pole or the cross-arm and a mid portion which is operative to extend around the
4 other of the pole or the cross-arm to which it is secured so as to apply a clamping
5 force to that member.

1 45. (New) A fastening system according to claim 44, wherein the end portions
2 of the saddle are secured to either the pole or the cross-arm by mechanical fastening.

1 46. (New) A fastening system according to claim 43, further comprising
2 fastening means extending between the clamping means and the pole or cross-arm
3 about which it extends.

1 47. (New) A fastening system according to claim 46, wherein the fastening
2 means is a mechanical fastener.

1 48. (New) A fastening system according to claim 43, wherein the clamping
2 means is metallic and coated with an insulatory coating.

1 49. (New) A fastening system according to claim 48, wherein the coating is a
2 polymeric material.

1 50. (New) A fastening system according to claim 48, wherein the coating is
2 applied by an electrolytic powder coating process, using the powder of a polymeric
3 material.

1 51. (New) A utility pole assembly comprising a utility pole, a cross-arm
2 assembly, said cross-arm assembly further comprising a metallic cross-arm coated
3 with an insulatory coating, and a fastening system operative to fasten the cross-arm to
4 said utility pole.

1 52. (New) A method of securing a cross-arm to a utility pole for use in low to
2 medium voltage electricity distribution and transmission; the method comprising the
3 steps of:

4 providing clamping means arranged to clamp the cross-arm to the utility
5 pole;
6 locating the clamping means over one of the cross-arm or the utility pole;
7 and
8 securing the clamping means to the other of said cross-arm or utility pole
9 whereby on securing the clamping means, the clamping means clamps the one
10 member to the other member to which it is secured

1 53. (New) A method according to claim 52, further comprising the step of:
2 fastening the clamping means to the one member.

1 54. (New) A method according to claim 52, further comprising the steps of
2 providing an insulating medium and locating that medium between the pole and the
3 cross-arm to provide an insulating barrier between the pole and the cross-arm.